

Use Information: This paragraph is informational only and is not exclusively definitive of the end use. For multicolor face and back offset printing of books, pamphlets, folders, brochures, etc. Has a rough, soft finish, particularly good for publications with extensive reading matter. High bulk. Printed matter may include text, illustrations, and halftones up to 150-line screen.

Stock: Groundwood pulp not to exceed 1%.
Note: Not less than 30% postconsumer fiber. Any percent over 30 percentage points, is encouraged, provided that the requirements of this Standard are met.

Thickness: Average (mils) 3.0 5.1 5.9
A tolerance of ±0.0005 inch shall be allowed. Paper shall be uniform and shall not vary more than 0.0004 inch from edge to edge.

Acidity: pH value shall average not less than 6.5.

General appearance: Paper shall conform to the standard sample(s) established by the Government.

Basis weight: 25 by 38 inches,
500 sheets (pounds)..... 45 60 70
A tolerance of ±5% shall be allowed.

Brightness: Shall target 72% ±2% or as specified.
Color: The paper in the order (or publication) shall be uniform and the color variation shall not exceed DE(CIELAB) = 1.0.

Bursting strength: Average not less than (lb/in²) 13 18 21

Finish and formation: Shall be uniform.

Opacity: Average not less than (percent) 89 91 94
No individual specimen shall average less than (percent) 87 89 93

Cleanliness: The dirt count for each side of the paper shall not exceed 250 specks per square meter. No sample sheet (600 to 650 cm² in size) shall contain more than one defect with equivalent area of 0.25 mm² or greater.

Testing: Shall be conducted in accordance with methods in part 2, *Government Paper Specification Standards*. The acceptance criteria Part 4 shall apply.

¹ This grade is typically not available in less than mill run quantities.